

Serial No. 10/069,831

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Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

LISTING OF CLAIMS:

1. - 26. (Canceled)

27. (Currently Amended) A method of enabling a communication terminal to receive communication services via a network, the method comprising:

requesting a plurality of communication parameters from a server with a communication terminal via a mobile phone connected to the communication terminal, wherein the communication parameters are requested for use in communication software stored in the communication terminal that is enabled to communicate over a network after being populated with the requested communication parameters.

notifying the server of a telephone number allotted to the mobile phone used by the communication terminal to request the communication parameters,

the server extracting from a plurality of communication parameters, each of which is stored in association with a telephone number, a communication parameters stored in association with the notified telephone number that include individual user specific identification information of a user of the mobile phone, and communication software configuration values,

transmitting the extracted communication parameters from the server to the communication terminal,

receiving at the communication terminal via the mobile phone the extracted communication parameters ~~transmitted from the server,~~ and

the communication terminal writing the extracted communication parameters into predetermined locations in the setting-communication software stored in the communication terminal to the received communication parameter to in order to configure the communication

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software to enable receipt by the communication terminal of communication services via a network.

28. (Currently Amended) The method according to claim 27, wherein the requesting step comprises transmitting from the communication terminal to the server a software identifier indicative of the communication software stored by the communication terminal, and

the extracting step comprises the server extracting from the plurality of stored communication parameters a communication parameter stored in association with the notified telephone number and with the transmitted software identifier.

29. (Currently Amended) The method according to claim 27, wherein

each of a plurality of networks serve a group of mobile phones, and

the extracting step comprises, the server extracting an access point of a network that serves the mobile phone as one of the communication parameters, wherein the access point is identified by the notified telephone number.

30. (Currently Amended) The method according to claim 28, wherein

the server is operable to store a plurality of templates each of which corresponds to one of a plurality of software identifiers and comprise a communication parameter name and a communication parameter value, and wherein the server comprises a user data storing unit operable to store a communication parameter value of a user of the mobile phone in association with a telephone number of the mobile phone, and

the extracting step comprises the server specifying a template from among the plurality of templates that corresponds to the software identifier transmitted from the communication terminal.

31. (Previously Presented) The method according to claim 30, wherein the extracting step further comprises, extracting a communication parameter value that is not contained in the specified template from the user data storing unit on the basis of the telephone number of the

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mobile phone, and editing the specified template by adding the extracted communication parameter value to the specified template.

32. (Previously Presented) The method according to claim 31, wherein the transmitting step comprises transmitting the edited template from the server to the communication terminal via the mobile phone.

33. (Currently Amended) A method of enabling a communication terminal to receive communication services via a network, the method comprising:

a communication terminal requesting, via a communication device connected to the communication terminal, a set of communication parameters for use in communication software stored on the communication terminal, wherein the set of communication parameters ~~are~~ is requested from a server,

notifying the server of an identifier of the communication software and an identifier allotted to the communication device ~~that is used by the communication terminal to request the communication parameter~~,

the server extracting from a plurality of communication parameters, each of which is stored in association with one of an identifier of a communication device or an identifier of communication software, a those communication parameters stored in association with the notified identifier of the communication software and the notified identifier allotted to the communication device,

transmitting the extracted communication parameters from the server to the communication terminal,

receiving the communication parameters transmitted from the server at the communication terminal via the communication device, and

writing the received communication parameters into the setting communication software stored in the communication terminal ~~to the received communication parameter to in order to configure the communication software to enable receipt by the communication terminal of communication services via a network.~~

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34. (Currently Amended) A server for enabling a communication terminal to receive communication services via a network, the server comprising:

a storing unit configured to store a plurality of combinations of a first communication parameter and a telephone number of a mobile phone, and a plurality of combinations of a second communication parameter and a software identifier indicative of communication software configurable in a communication terminal to enable communication over a network,

a receiving unit configured to receive from a communication terminal a request for a plurality of communication parameters, a software identifier of communication software stored in the communication terminal, and a telephone number allotted to a mobile phone to be used by the communication terminal to transmit the request,

an extracting unit configured to extract from the storing unit a first communication parameter corresponding to the telephone number received by the receiving unit, and a second communication parameter corresponding to the software identifier received by the receiving unit, and

a transmitting unit configured to transmit the extracted first and second communication parameters for receipt by the communication terminal.

35. (Canceled)

36. (Previously Presented) The server according to claim 34, wherein each of a plurality of networks is configured to serve a group of mobile phones, and the extracting unit is configured to extract an access point of a network that serves the mobile phone as the communication parameter that corresponds to the telephone number.

37. (Currently Amended) The server according to claim 34[[5]], wherein the storing unit is further configured to store a plurality of templates each of which corresponds to a software identifier and comprises a combination of a communication parameter name and a communication parameter value.

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38. (Currently Amended) The server according to claim 37, wherein the storing unit is further configured to store in association with the telephone number of the mobile phone, a communication parameter value that is individual user specific identification information of a user of the mobile phone ~~in association with the telephone number of the mobile phone~~.

39. (Previously Presented) The server according to claim 38, wherein the extracting unit is further configured to specify a template from among the plurality of templates that corresponds to the software identifier transmitted from the communication terminal.

40. (Previously Presented) The server according to claim 39, wherein the extracting unit is further configured to search, on the basis of the telephone number of the mobile phone, for a communication parameter value that is not contained in the specified template, and edit the specified template by addition of the searched communication parameter value to the specified template.

41. (Previously Presented) The server according to claim 40, wherein the transmitting unit is configured transmit the edited specified template to the communication terminal.

42. (Currently Amended) A server for enabling a communication terminal to receive communication services via a network, the server comprising:

a storing unit operable to store a plurality of combinations of a communication parameter and an identifier of communication software included in a communication device,

a receiving unit operable to receive from the communication terminal a request for a communication parameter and an identifier indicative of a name of communication software stored in ~~allotted to a communication device useable by~~ the communication terminal ~~to transmit the request for the communication parameter,~~

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an extracting unit operable to extract, from a plurality of communication parameters stored in the storing unit, a communication parameter corresponding to the identifier received by the receiving unit, and

a transmitting unit operable to transmit the extracted communication parameter to the communication terminal, wherein the communication parameter is writable in the communication software ~~useable~~ by the communication terminal to enable receipt of communication services by the communication terminal with the communication software via a network.

43. (New) The method according to claim 27, wherein the communication software is executable to provide a connection service for the communication terminal once the communication parameters are written in the predetermined locations.

44. (New) The method according to claim 43, wherein the communication software is executable to provide a dial-up IP connection service.

45. (New) The method according to claim 27, wherein transmitting the extracted communication parameters comprises transmitting an email message that includes the extracted communication parameters.

46. (New) The method according to claim 27, wherein the request includes a software identifier indicative of the communication software stored in the communication terminal.

47. (New) The method according to claim 46, wherein the server uses the software identifier to extract communication parameters that are compatible with the communication software stored in the communication terminal.